Arizona Drought Assistance

An Arizona drought emergency declaration has been in effect since 1999. In reponse to this, several state and federal agencies provide assistance for drought planning, mitigation and response as seen in the matrix below. The types of assistance include financial, technical and educational, as well as support of local level preparation and response.

Agency and Website	Target Audiences	Assistance and Resources	Contact Person
Arizona Cattlemen's Association Arizona Cattle Growers Association	Cattle growers and ranchers	Provides drought-related information and resources; reports on drought impacts.	Patrick Bray, Executive Vice President: bray@arizonabeef.org or 602-267-1129
Arizona State Parks	Residents, government agencies	Reports on the impacts of drought.	James Meza, Water Program Manager: jmeza@azstateparks.gov or 602-542- 7157
Arizona Corporation Commission	400 individual water systems operated by nearly 350 companies	Regulates curtailment tariffs, which include descriptions of drought stages and corresponding requirements for measures and notification.	Del Smith, Utilities Division: dsmith@azcc.gov or 602-542-2237
Arizona Department of Agriculture	Ranchers and farmers	Offers grants related to water development project under the livestock and crop conservation grant program. (No funding at current time.)	Lisa James, Livestock and Crop Conservation Grant Program Manager, Ijames@azda.gov or 602-542-3262

Arizona Department of Environmental Quality	All residents	Requires community water systems to compile an Emergency Response Plan based on their Emergency Operations Plan and Vulnerability Assessment.	Noah Adams, Emergency Preparedness and Response: adams.noah@azdeq.gov or 602-771-4511
Arizona Department of Water Resources	Water providers and planners, all residents, water-related sectors	Coordinates drought interagency coordinating group and monitoring technical committee; disseminates drought reports, requires drought preparedness plans of community water systems; provides drought planning assistance and conservation resources.	Einav Henenson, Conservation and Drought Planning: ehenenson@azwater.gov or 602-771-8607
Arizona Division of Emergency Management	Emergency management community and key government officials	Prepares and coordinates emergency services and the efforts of government agencies to reduce the impact of disasters on persons and property; website provides tips for communities, utilities and homes.	Anthony Cox, Assistant Director of Operationsand Coordination: anthony.cox@azdema.gov or 602-464-6352
Arizona Firewise Communities	Communities, families, youth, educators	Coordinates the Arizona Firewise Communities program; provides classes, presentations and information on Firewise principles. To download ublications, visit: http://cals.arizona.edu/firewise/.	Carrie Dennett, State Firewise Coordinator: 602-399-3078 or CarrieDennett@azsf.gov
Arizona Game & Fish Department	Residents, government agencies	Provides water developments/water catchments to wildlife; reports on the impacts of drought.	Ed Jahrke, Habitat Program Manager: ejahrke@azgfd.gov or 602-942-3000 X 7482
Arizona State Climate Office, Arizona State University	All residents of Arizona, government agencies	Provides and analyzes current weather conditions, watches, warnings and forecasts.	Nancy Selover, State Climatologist and Research Professor: selover@asu.edu or 480-965-0580

Arizona State Forestry <u>Division</u>	Residents, communities and wildland areas	Manages and reduces wildfire risk; provides forest resource stewardship in cooperation with Federal, Tribal, state and local agencies, and private industries; reports on the impact of drought on wildland fuels.	Jeff Whitney, Arizona State Forester: jeffwhitney@azsf.gov or 602-771-1400
Arizona State Land Department	Arizona State Trust Land lessees		John Schneeman, Assistant Director, Natural Resources Division: 602-506-2657 or jschneeman@azland.gov
CAP (Central Arizona Project)	Residents of central and southern Arizona, elected officials and community leaders, water stakeholder, teachers, students	Offers funding and programs in support of water education and the environment.	Crystal Thompson, Commmunity Outreach/Public Affairs: cthompson@cap-az.com or 623-869- 2138
CLIMAS (Climate Assessment for the Southwest) University of Arizona	Scientists, decision makers, resource users, educators, and others seeking information	Promotes participatory, iterative research on the nature, causes, and consequences of climate change and variability in the southwestern United States in order to improve the region's ability to respond sufficiently and appropriately.	Michael Crimmins, Associate Professor; Soil, Water and Environmental Science: crimmins@email.arizona.edu or 520- 626-4244
National Weather Service	All residents of Arizona, government agencies	Provides and analyzes current weather conditions, watches, warnings and forecasts for cities, towns, counties and geographical zones in the state.	Mark O'Malley, Lead Forecaster and Climate Specialist: mark.omalley@noaa.gov or 602-275- 0073
PIMA COUNTY Pima County Drought Management	All residents of unincorporated areas of Pima County	recources is prevented and conservation of water is	Kathy Chavez, Water Policy Manager: Kathy.Chavez@pima.gov or 520- 724- 6588

Salt River Project	Students, teachers and residents in the SRP service area	Provides funding for educational projects and programs; provides conservation resources and programs.	Kevin Rolf, Community Outreach: kevin.rolf@srpnet.com or 602-236-2798
USDA - Farm Service Agency Arizona	Arizona farmers and ranchers	Provides financial assistance for losses due to drought and other natural disasters, conservation programs, technical assistance and emergency conservation measures in severe droughts.	Ryan Hunt, GIS/Conservation Specialist: ryan.hunt@az.usda.gov or 602-285-6313
USDA - Natural Resources Conservation Service	Arizona farmers and ranchers	Provides drought assistance for producers to implement practices that protect their soil, reduce their water use and help make their operations more durable.	Dino Desimone, Water Supply Specialist: dino.desimone@az.usda.gov or 602-280- 8786
USDA Disaster and Drought Assistance	Farmers, ranchers and small businesses	Provides resources and information related to drought from across the Government, USDA and other federal agencies.	Jack Peterson, Associate Director Environmental Services: jpeterson@azda.gov or 602-542-4373
NIFA GRANTS National Institute of Food and Agriculture	Farmers, ranchers, forest landowners and citizens	Provides grants to develop management practices, technologies and tools to improve water resource quantity and quality.	Agriculture and Food Research Initiative (AFRI) Information: electronic@nifa.usda.gov or 202-401-5048
Science for a changing world USDOI - Geological Survey	Scientists, decision makers, resource users	Collects information needed to understand Arizona's water resources, and provides access to water data, publications, and maps, as well as to recent water projects and events.	Chris Smith, Assistant Director USGS, Tuscon: cfsmith@usgs.gov or 520-621-1959

USDOI - Bureau of Land Management	Water providers and planners, all residents, other government agencies, water-related sectors, e.g., farming, ranching, recreation, tourism	Protects public lands balancing recreational, commercial, scientific and cultural interests.	Mark D'Aversa, State Hydrologist: msdaversa@blm.gov or 602-417-9485
USDOI - Bureau of Reclamation	Water providers and planners, all residents	Provides WaterSMART grants to develop climate analysis tools, watershed management programs, reclamation and reuse programs; scientific studies; technical assistance and scientific expertise.	Leslie Meyers, Phoenix Area Manager: Imeyers@usbr.gov or 623-773-6273
WIFA Water Illifastructure Finance Authority of Arizona	Drinking water and wastewater service providers	Provides loans for water infrastructure-related planning, design, improvement, construction and acquisition projects, and grants for planning and design.	Susan Craig, Communications Director: scraig@azwifa.gov or 602-364-1236
Water Providers (cities, towns, private water companies)	All residents, businesses and other entities served water	Develop and implement drought preparedness plans that include conservation plans, communication strategies, and emergency back up supplies. Towns, cities and counties may have drought management ordinances.	Contact local water providers, jurisdictions, or the Arizona Department of Water Resources 602-771-8585

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